OOK

Depth 6	Contents 7	Reference to last Measure 8

M. A. R. 57 (Rule 116)
Measurement Book

No. B

427260

Name of work including filling & pot holes clearing & drain covering slabs in From ..... To ward no. 11 (Kempapura),

Name and nature of Agency Sri A. Puttaraju, Banglore

Commencement of work .....

Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
	BBMP/EE/BTP/WO/99/2018-19 D 011-18-000079 Rs. 30.00 lakhs P-1771 Date & Recording,					31-08-2018.
Supply, laying spreading and compacting crushed stone Granite/Trap/Gravel to wet mix macadam including pre-mixing the material with water in mechanical mix plant carriage & mixed method of laying in uniform layers with paver in rus						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	base I base course on well prepared surface and compacted with vibratory roller to achive the desired density the complete as per specification and direction of engineer in charge of the work.						
	Qty as per premeasurement Recorded vide page No. 427244 to 50 of this MB in						
						187.87 M3	
						Ch. 1708.00/M3	
2)	Filling pot holes and patch repairs with bituminous concrete no mix Removal of all failed material trimming of complelied excavation to provide trim vertical faces cleaning of surface painting of tack coat on the sides and base of excavation as per clause 500.3 filling base the						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

427261

From..... To.....

Name of nature of Agency .....

Name of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
	3	4	5	6	7	8
Providing with hot bituminous material as per clause 500.4 completing mixing coat finishing the surface to form a finish textured surface all as per clause 300.4.2 as per specification and direction of engineer in charge of work.						
	1	1.50	1.50	-	2.25	
	1	1.35	1.80	-	2.43	
	1	2.10	1.85	-	4.10	
	1	1.30	1.25	-	1.63	
	2	1.40	1.30	-	3.64	
	1	1.00	1.00	-	1.00	
	1	12.00	2.50	-	30.00	
	1	2.20	3.00	-	6.60	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Refere to la Measur
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		3	3.00	2.00	-	18.00	
		1	1.80	1.80	-	3.24	
		2	2.20	3.00	-	13.20	
		1	2.50	3.80	-	9.75	
		1	1.20	1.30	-	1.56	
		4	1.10	2.00	-	8.80	
		1	1.00	1.00	-	1.00	
		2	4.00	1.20	-	9.60	
		1	1.00	0.80	-	0.80	
		1	5.50	2.50	-	13.75	
		1	5.50	2.00	-	11.00	
		2	2.00	1.20	-	4.80	
		1	5.50	0.80	-	4.95	
		1	1.20	1.00	-	1.20	
		1	1.00	1.00	-	1.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

427262

..... From..... To.....

[illegible] of nature of Agency .....

[illegible] of work .....

Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
	3	4	5	6	7	8
	2	1·00	1·00	"	2·00	
	1	1·50	1·20	"	1·80	
	1	1·40	1·00	"	1·40	
	3	1·30	1·50	"	5·85	
	1	1·60	1·20	"	1·92	
	1	2·40	1·65	"	3·96	
	1	1·80	1·60	"	2·88	
	4	1·30	1·80	"	9·36	
	1	1·35	1·80	"	2·43	
	1	2·10	1·95	"	4·10	
	2	1·30	1·25	"	3·25	

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Refer to l Measur 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	5.50	0.90	-	9.85	
		1	2.10	2.00	-	4.20	
		1	1.40	1.00	-	1.40	
		1	1.30	1.50	-	1.95	
		3	1.40	1.30	-	5.46	
		1	1.50	1.20	-	1.80	
		1	4.40	1.80	-	7.92	
		1	1.30	1.50	-	1.95	
		2	1.60	1.20	-	3.84	
		1	2.40	1.30	-	3.12	
		1	1.20	2.80	-	3.36	
		1	1.80	1.40	-	2.52	
		1	2.20	1.60	-	3.52	
		3	3.20	2.20	-	21.12	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427263

From..... To.....

of nature of Agency .....

.....ement of work .....

Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
	3	4	5	6	7	8
	1	1·80	1·80	-	3·24	
	1	2·20	1·30	-	2·86	
	1	2·50	3·80	-	9·75	
	2	1·20	1·20	-	2·88	
	1	1·10	2·60	-	2·86	
	1	1·50	2·10	-	3·15	
	1	4·30	1·50	-	6·45	
	2	2·20	1·80	-	7·92	
	1	1·60	1·70	-	2·72	
	1	1·60	1·40	-	2·24	
	1	1·20	2·20	-	2·64	
	1	1·50	1·50	-	6·25	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Refer to Measur
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	1·80	1·40	-	2·52	
		1	2·10	2·50	-	5·25	
		1	1·20	2·60	-	3·12	
		1	1·50	1·90	-	2·85	
		1	1·20	1·60	-	2·72	
		1	1·25	1·10	-	1·38	
		4	4·50	0·90	-	16·20	
		1	3·80	1·60	-	6·08	
		1	2·50	1·80	-	4·50	
		2	1·80	1·40	-	5·04	
		1	6·00	1·50	-	9·00	
		1	2·20	1·30	-	2·86	
		3	1·60	1·80	-	8·64	
		1	4·00	3·00	-	12·00	
		1	2·50	1·00	-	2·50	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427264

..... From..... To.....

[illegible] of nature of Agency .....

[illegible] of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
4	3	4	5	6	7	8
	4	3.50	2.80	-	39.20	
	1	3.00	2.20	-	6.60	
	1	3.80	2.50	-	9.50	
	2	6.00	3.40	-	40.80	
	1	2.60	2.80	-	7.28	
	1	4.60	2.10	-	9.66	
	3	1.00	1.50	-	4.50	
	1	4.20	0.90	-	4.23	
	1	12.50	2.50	-	31.25	
	4	1.80	2.00	-	14.40	
	1	2.60	0.60	-	1.58	
	2	1.10	1.50	-	3.30	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Refe to Measu
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
		1	5·20	3·50	-	18·20	
		1	5·20	0·90	-	4·68	
		1	3·80	2·00	-	7·60	
		3	5·40	1·20	-	19·44	
		1	6·00	2·50	-	15·00	
		1	1·80	1·40	-	2·52	
		1	3·80	3·20	-	12·16	
		4	3·20	2·60	-	33·28	
		1	1·50	1·90	-	2·85	
		1	1·70	1·60	-	2·72	
		1	1·25	1·10	-	1·38	
		1	4·50	0·90	-	4·05	
		3	1·50	1·60	-	7·20	
		1	2·50	1·80	-	4·50	
		1	9·00	1·40	-	12·60	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

427265

..... From..... To.....

[illegible] of nature of Agency .....

[illegible] of work .....

Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
	3	4	5	6	7	8
	1	6.00	3.90	-	23.40	
	1	2.20	1.30	-	2.86	
	2	2.50	3.90	-	19.50	
	1	1.20	1.30	-	1.56	
	1	1.10	1.20	-	1.32	
	1	1.50	2.10	-	3.15	
	4	4.30	1.50	-	25.80	
	1	2.20	1.80	-	3.96	
	1	2.50	2.00	-	5.00	
	1	3.50	1.40	-	4.90	
	2	4.60	2.00	-	18.40	
	1	3.50	1.50	-	5.25	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Refe to Measu
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
		1	1·80	1·40	-	2·52	
		1	2·10	1·30	-	2·73	
		2	5·00	4·00	-	40·00	
		3	4·20	1·50	-	18·90	
		1	3·80	1·00	-	3·80	
		1	3·60	3·50	-	12·60	
		1	1·60	3·50	-	5·60	
		1	2·40	1·30	-	3·12	
		2	1·80	1·60	-	5·76	
		2	3·50	1·80	-	12·60	
		1	4·00	1·80	-	7·20	
		1	2·10	4·00	-	8·40	
		1	1·30	1·25	-	1·63	
		1	5·50	0·90	-	4·95	
		4	5·50	0·90	-	19·80	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427266

Ref to Meas

[illegible] From..... To.....

[illegible] of nature of Agency .....

[illegible] of work .....

Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
4	3	4	5	6	7	8
	1	2·10	2·00	"	4·20	
	3	3·20	2·20	"	21·12	
	1	3·50	1·80	"	6·30	
	1	2·20	2·80	"	6·16	
	1	2·50	3·80	"	9·75	
	2	4·80	1·30	"	12·48	
	1	3·20	2·80	"	8·96	
	1	2·80	2·10	"	5·88	
	1	4·30	3·50	"	15·05	
	2	2·20	1·80	"	7·92	
	1	3·50	1·20	"	5·95	
	1	2·50	1·40	"	3·50	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref to Meas
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
		1	5·50	0·95	"	5·23	
		3	1·50	1·50	"	6·75	
		1	6·00	1·40	"	8·40	
		1	2·10	1·30	"	2·73	
		1	2·80	2·60	"	7·28	
		3	3·80	1·90	"	21·66	
		1	9·00	1·60	"	14·40	
		1	5·00	1·10	"	5·50	
		1	6·00	3·00	"	18·00	
		1	2·20	3·80	"	2·86	
		2	2·50	3·30	"	19·80	
		1	1·20	1·30	"	1·56	
		1	5·50	3·00	"	16·50	
		1	1·50	2·10	"	3·15	
		3	4·30	1·50	"	19·35	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

427267

..... From..... To.....

[illegible] of nature of Agency .....

[illegible] of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
4	3	4	5	6	7	8
	1	2.20	1.80	-	3.96	
	1	4.00	2.50	-	10.00	
	1	9.00	1.40	-	12.60	
	2	1.20	0.95	-	2.28	
	1	4.80	3.60	-	17.28	
	2	1.80	1.40	-	5.04	
	1	4.80	3.20	-	15.36	
	1	4.00	1.80	-	7.20	
	2	2.50	3.80	-	19.50	
	1	4.20	1.30	-	5.48	
	1	3.00	2.80	-	8.40	
	1	2.80	2.10	-	5.88	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Re… to Mea…
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
		4	4.30	1.50	-	25.80	
		1	3.50	2.50	-	8.75	
		2	3.20	1.70	-	10.88	
		1	4.20	3.00	-	12.60	
		2	4.80	2.00	-	19.60	
		1	2.80	1.50	-	4.20	
		1	4.80	1.40	-	6.72	
		1	2.10	1.30	-	2.73	
		2	3.30	2.80	-	18.48	
		1	3.00	1.20	-	3.60	
						1479.33	m2
				add 4 nulled to		1477.92	m2
				@ Rs. 328.00/m2			

Assistant Executive Engineer
Vidyaranyapura Sub Division
EBMP, Bangalore - 97

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427268

..... From..... To.....

Nature of Agency .....

Name of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
	3	4	5	6	7	8
Earthwork in excavation by manual means in ordinary soil for roadway in average horizontal throw upto 2 m and deposited on surface leveled and ridges neatly dressed with to be leveled neatly after breaking & clods, as per specification and direction of Engineer As per pre measurement Recorded vide Page Nos. 427250/1 to 55 & this MB is					2752.45 m³ @ Rs 86.00/m³	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref to Meas
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	4) Earth work excavation for foundation & building water supply sanitary lines and electrical conduit either in pit or in trenches 1.5m and above in width in ordinary soil not exceeding 1.5m in depth including dressing the bottom and sides of pit and trenches, stacking the excavated soil clear from edges & excavation of pit lead upto 50m after breaking of clods etc complete as per specification and direction of engineer in charge & work.						
	Qty as per pre measurement Recorded vide page no. 427/255 to 59 & 1/Firs MB in					3564.60 m³	
						@Rs 200.00/m³	

4/15

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427269

..... From..... To.....

Name of nature of Agency .....

Name of work .....

Full Description, etc. of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
	3	4	5	6	7	8
Disposal of debris shall be payable at carriage rates including loading and unloading from and direction & expenses in clear						
Only vide Item No. (3) & (4) is					6319.05 m³	
Rs. 104.00 / m³						
Providing plums of 100 mm thick including cost & all transportation, loading and unloading and direction & expenses in clear						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref to Mea
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	
	Singapore layout 1st floor,	1	10.00	0.90	-	9.00	
		1	16.00	0.90	-	14.40	
		1	8.00	0.90	-	7.20	
		1	14.00	0.90	-	12.60	
	1st cross	1	12.00	0.90	-	10.80	
		1	5.00	0.90	-	4.50	
		1	25.00	0.90	-	22.50	
		1	10.00	0.90	-	9.00	
	2nd cross	1	15.00	0.90	-	13.50	
		1	10.00	0.90	-	9.00	
		1	25.00	0.90	-	22.50	
		1	16.00	0.90	-	14.40	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

427270

..... From..... To.....

[illegible] of nature of Agency .....

[illegible] of work .....

Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
	3	4	5	6	7	8
[illegible]	1	18.00	0.90	-	16.20	
	1	22.00	0.90	-	19.80	
	1	25.00	0.90	-	22.50	
	1	18.00	0.90	-	16.20	
	1	17.00	0.90	-	15.30	
	1	19.00	0.90	-	17.10	
	1	16.00	0.90	-	14.40	
	1	18.00	0.90	-	16.20	
	1	22.00	0.90	-	19.80	
					306.90	m²

Executive Engineer
[illegible] Sub Division
[illegible], Bengaluru-97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref to Mea
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
				Qty limited to		306.00 m²	
				@Rs. 1600.00/m²			4896
					Total		29,13,4

Certificate:

Certified that the above work done is satisfactorily.

28/11/18

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97